## U.S. Fish & Wildlife Service

# **Blackwater**

# National Wildlife Refuge Birds







### Introduction

Blackwater National Wildlife Refuge established in 1933 is located on the Eastern Shore of the Chesapeake Bay in Dorchester County, Maryland about 12 miles south of Cambridge. It serves as an important resting and feeding area for migrating and wintering waterfowl in the chain of wildlife refuges along the Atlantic Flyway that extends from Canada to the gulf of Mexico. The Blackwater area also has one of the largest populations of nesting bald eagles on the Atlantic coast north of Florida.

Species names and order are in accordance with the most recent American Ornithologists Union Checklist as amended. This brochure lists 287 regular species of birds identified by refuge personnel and ornithologists, plus an additional 10 species of accidentals that have been seen only one or two times



Canada geese



Most birds are migratory and their seasonal occurrence and relative abundance are coded as follows:

### Season

 $egin{array}{ll} {\bf sp} & {\rm spring} & {\rm March-May} \\ {\bf S} & {\rm summer} & {\rm June-August} \end{array}$ 

F fall September – November W winter December – February

• Birds known to nest on or near the refuge Italics indicate threatened/endangered species

### **Relative Abundance**

• Snowy Egret

Relative abundance indicates how frequently you might see a bird in its favored habitat.

a abundant
 b c common
 c common
 u uncommon
 o occasional
 r rare
 a species which is very numerous likely to be seen or heard in suitable habitat present, but not certain to be seen
 seen only a few times during a season may be present but not every year



Common loon				
	$\mathbf{sp}$	$\mathbf{S}$	$\mathbf{F}$	$\mathbf{W}$
LOONS – GREBES				
Red-throated Loon	o		o	
Arctic Loon	_			
Common Loon	c	o	c	u
Pied-billed Grebe	u	o	u	u
Horned Grebe	c	O	u	u
GANNET – PELICANS – CORMORANTS Northern Gannet	u		0	0
		u	0	-
Great Cormorant	0		0	
Double-crested Cormorant	c	u		r
BITTERNS – HERONS – IBISES	-			
• American Bittern		0	u	u
• Least Bittern	u	u		
• Great Blue Heron	c	c	c	c
	c	c	c	0
	0 0 0 c c u u u c	u o u c	o o c	r u c

• Little Blue Heron	u	u	u	r
Tricolored Heron	u	u	u	r
• Cattle Egret	u	u	u	
• Green Heron	c	$\mathbf{c}$	$\mathbf{c}$	
• Black-crowned Night-Heron	u	u	u	o
Yellow-crowned Night-Heron	u	u	u	
• Glossy Ibis	u	u	u	



### SWANS – GEESE – DUCKS

OTTAITO GELOE DOORG				
Tundra Swan	u		c	c
• Mute Swan	u	u	u	u
Greater White-fronted Goose			$\mathbf{r}$	$\mathbf{r}$
Snow Goose	u		$\mathbf{c}$	$\mathbf{c}$
Ross' Goose			0	o
Brant			r	$\mathbf{r}$
• Canada Goose	a	c	a	a
Wood Duck	c	c	c	o
Green-winged Teal	c	r	a	u
American Black Duck	c	u	c	c
• Mallard	a	$\mathbf{c}$	a	a
Northern Pintail	c		c	u
• Blue-winged Teal	c	u	$\mathbf{c}$	o
Northern Shoveler	u	r	u	u
• Gadwall		u	u	u
Eurasian Wigeon	r		r	r
American Wigeon	u		u	u
Canvasback	u		u	u
Redhead	0		0	O
Ring-necked Duck	u		u	0
Greater Scaup	u		u	u
Lesser Scaup	c		u	u
Oldsquaw	c		u	u
Black Scoter	u		u	u
Surf Scoter	c		c	u
White-winged Scoter	u		u	u
Common Goldeneye	c		u	c
Bufflehead	c		u	c
Hooded Merganser	u	r	u	u
Common Merganser	u		u	u
Red-breasted Merganser	c		u	u
Ruddy Duck	u		u	u
·	_			

<b>VULTURES - HAWKS - FALCONS</b>				
• Black Vulture	u	u	u	u
• Turkey Vulture	c	c	c	$\mathbf{c}$
• Osprey	c	c	c	
• Bald Eagle	c	c	c	$\mathbf{c}$
• Northern Harrier	c	u	c	$\mathbf{c}$
Sharp-shinned Hawk	u		c	u
• Cooper's Hawk	u	r	u	u
Northern Goshawk			0	$\mathbf{r}$
• Red-shouldered Hawk	u	0	u	u
Broad-winged Hawk	u		u	
• Red-tailed Hawk	c	u	c	$\mathbf{c}$
Rough-legged Hawk	u		u	u
Golden Eagle	0		u	u
American Kestrel	c	0	c	$\mathbf{c}$
Merlin	0		u	o
Peregrine Falcon	0		0	$\mathbf{r}$



GROUSE – QUAIL – TURKEY				
• Ring-necked Pheasant	u	u	u	u
• Wild Turkey	u	u	u	u
Northern Bobwhite	c	c	c	c
RAILS – CRANES				
• Black Rail	r	r	r	r
• Clapper Rail	u	u	u	u
• King Rail	u	u	u	u
• Virginia Rail		c	c	u
Sora			u	r
Common Moorhen	u	u	u	r
American Coot	u		u	u
PLOVERS – SANDPIPERS				
Black-bellied Plover	u	0	u	r
American Golden-Plover	r		0	
Semipalmated Plover		u	c	
• Killdeer	c	c	c	u
American Oystercatcher	u	u	u	r
Black-necked Stilt				

American Avocet
Greater Yellowlegs

	$\mathbf{sp}$	$\mathbf{S}$	F	W
Lesser Yellowlegs	c	u	c	0
Solitary Sandpiper		u	u	
• Willet	_	c	$\mathbf{r}$	
Spotted Sandpiper	u	u	u	
Upland Sandpiper	_	r	$\mathbf{r}$	
Whimbrel	o			
Hudsonian Godwit			r	
Ruddy Turnstone	u	u	u	
Red Knot	0	0		
Sanderling	u	u	0	
Semipalmated Sandpiper	c	c	u	
Western Sandpiper	_	u	u	r
Least Sandpiper	$\mathbf{c}$	$\mathbf{c}$	u	$\mathbf{r}$
White-rumped Sandpiper	u	0	u	
Baird's Sandpiper	_		$\mathbf{r}$	
Pectoral Sandpiper	u	u	u	
Dunlin	c	u	$\mathbf{c}$	u
Stilt Sandpiper	0	0	u	
Buff-breasted Sandpiper	_		$\mathbf{r}$	
Ruff	$\mathbf{r}$			
Short-billed Dowitcher	u	u	$\mathbf{c}$	$\mathbf{r}$
Long-billed Dowitcher	r	$\mathbf{r}$	u	r
Common Snipe	$\mathbf{c}$	$\mathbf{r}$	u	u
American Woodcock	u	u	u	u
Wilson's Phalarope	$\mathbf{r}$	$\mathbf{r}$	$\mathbf{r}$	
Red-necked Phalarope	r	$\mathbf{r}$	$\mathbf{r}$	



# JAEGERS – GULLS – TERNS – AUKS • Laughing Gull

• Laughing Gull	a	a	a	r
Bonaparte's Gull	u		u	o
Ring-billed Gul	a	u	a	a
• Herring Gull	c	u	a	c
Lesser Black-backed Gull	0		0	o
• Great Black-backed Gull	u	u	u	u
Gull-billed Tern		r		
Caspian Tern	u	u	c	
• Royal Tern	u	u	u	
Sandwich Tern	r	r		
Common Tern	u	u	0	
• Forster's Tern	c	c	a	r
• Least Tern	u	u	r	
Black Tern	r	0	0	
Black Skimmer	0	0	0	
Dovekie				

### **DOVES - CUCKOOS - OWLS - SWIFTS - HUMMINGBIRDS**

• Rock Dove	u	u	u	u
Mourning Dove	с	c	a	c
Black-billed Cuckoo	u		u	
Yellow-billed Cuckoo	с	c	c	
• Barn Owl	u	u	u	u
• Eastern Screech-Owl	с	c	c	c
Great Horned Owl		c	c	c
• Barred Owl	u	u	u	u
Long-eared Owl				$\mathbf{r}$
Short-eared Owl	0		u	u
Northern Saw-whet Owl	0		o	o
Common Nighthawk		u	u	
• Chuck-will's widow	u	u	0	
• Whip-poor-will	u	u	0	
• Chimney Swift	u	u	u	
Ruby-throated Hummingbird	c	c	u	
Belted Kingfisher		0	11	11



### **WOODPECKERS – FLYCATCHERS**

• Red-headed Woodpecker	u	u	u	u
Red-bellied Woodpecker	c	c	c	c
Yellow-bellied Sapsucker	u		u	u
Downy Woodpecker	- c	c	c	c
Hairy Woodpecker	u	u	u	u
Northern Flicker	- c	c	a	c
Pileated Woodpecker	- u	u	u	u
• Eastern Wood-Pewee	c	c	c	
Yellow-bellied Flycatcher	-		r	
• Acadian Flycatcher	- u	u	u	
Willow Flycatcher	0	r	u	
Least Flycatcher	-		u	
• Eastern Phoebe	- u	0	u	0
Great Crested Flycatcher	- c	c	u	
Western Kingbird	_		r	
• Eastern Kingbird	- c	c	u	
	-			

LARKS – SWALLOWS – JAYS – CROWS				
• Horned Lark	u	u	u	u
Purple Martin	c	c	u	
• Tree Swallow	c	c	a	r
Northern Rough-winged Swallow	u	u	u	
Bank Swallow	u	u	u	
Cliff Swallow	0	0	0	
• Barn Swallow	a	a	u	
• Blue Jay	c	c	a	c
• American Crow	c	$\mathbf{c}$	$\mathbf{c}$	$\mathbf{c}$
• Fish Crow	c	c	c	c



TITMICE – NUTHATCHES – WRENS				
• Carolina Chickadee	c	$\mathbf{c}$	c	$\mathbf{c}$
<ul> <li>Tufted Titmouse</li> </ul>	$\mathbf{c}$	c	c	c
Red-breasted Nuthatch	u		u	u
• White-breasted Nuthatch	u	u	u	u
Brown-headed Nuthatch		u	u	u
Brown Creeper	u		u	u
• Carolina Wren	c	c	c	c
• House Wren	u	u	u	0
Winter Wren	u		u	u
• Sedge Wren	0	0	o	0
• Marsh Wren	c	c	u	u
KINGLETS – THRUSHES – THRASHERS  Coldon growned Kinglet	.,,		0	0
Golden-crowned Kinglet	u		c	$\mathbf{c}$
Ruby-crowned Kinglet	u		c	u
• Blue-gray Gnatcatcher	u	u	u	acc
• Eastern Bluebird	c	$\mathbf{c}$	$\mathbf{c}$	$\mathbf{c}$
Veery	u		u	
Gray-cheeked Thrush	O		u	
Swainson's Thrush	u		u	
Hermit Thrush	u		$\mathbf{c}$	u
• Wood Thrush	c	c	u	
- American Robin	a	c	$\mathbf{c}$	$\mathbf{c}$
• Gray Catbird		u	c	u
Northern Mockingbird	c	c	c	c

• Brown Thrasher

	sp	$\mathbf{S}$	$\mathbf{F}$	$\mathbf{W}$
WAXWINGS – SHRIKES – STARLINGS	_			
American Pipit	_ u		u	u
• Cedar Waxwing	_ u	0	c	u
Loggerhead Shrike	-		r	r
• European Starling	- a	a	a	a
VIREOS – WOOD WARBLERS				
• White-eyed Vireo	u	u	u	
Blue-headed Vireo	u		u	
Yellow-throated Vireo	0	$\mathbf{r}$	$\mathbf{r}$	
Warbling Vireo	r			
Philadelphia Vireo	-		r	
• Red-eved Vireo	c	c	c	
Blue-winged Warbler	u	u	u	
Golden-winged Warbler	r		r	
Tennessee Warbler	0		u	
Orange-crowned warbler			r	$\mathbf{r}$
Nashville Warbler	0		u	acc
Northern Parula	u		u	
• Yellow Warbler		u	u	
Chestnut-sided Warbler	_		u	
Magnolia Warbler	u		c	
Cape May Warbler	0		u	
Black-throated Blue Warbler	- u		u	
Yellow-rumped Warbler	- a		a	c
Black-throated Green Warbler	- u		u	
Blackburnian Warbler	0		u	
• Yellow-throated Warbler	- u	r	0	
• Pine Warbler	c	c	c	u
• Prairie Warbler	u	u	u	
Palm Warbler	- u		u	0
Bay-breasted Warbler	0		u	-
Blackpoll Warbler	- u		u	
Cerulean Warbler				
Black-and-white Warbler		0	c	acc
American Redstart	- u	Ü	c	acc
• Prothonotary Warbler	- u	u	·	
• Worm-eating Warbler	- u	u	0	
Ovenhird	c	u	c	
Northern Waterthrush	0		u	
Louisiana Waterthrush	- 0	0		
		r	0	
Kentucky Warbler Connecticut Warbler		•	0	
Mourning Warbler	-		0	
Common Yellowthroat	- a	c	c	0
TT 1 1337 11		0	0	J
W7:12 W71-1	-	J	0	
Como do Wordslan		0	u	
Yellow-breasted Chat		u	u	0
	- "	-	a	0

MACEDE CDADDOME	~ F	~	-	• • •
NAGERS – SPARROWS				
• Summer Tanager	c	$\mathbf{c}$	0	
• Scarlet Tanager	u	u	u	
Northern Cardinal	c	$\mathbf{c}$	c	c
• Northern Cardinal Rose-breasted Grosbeak	u		u	
• Blue Grosbeak	$\mathbf{c}$	c	u	
• Indigo Bunting	c	$\mathbf{c}$	u	
Eastern Towhee	c	c	c	u
American Tree Sparrow	$\mathbf{r}$		$\mathbf{r}$	0
Chipping Sparrow	c	c	c	0
• Field Sparrow Vesper Sparrow	u	u	c	u
Vesper Sparrow	0		u	0
Savannah Sparrow	c		c	u
• Grasshopper Sparrow	u	u	0	
Henslow's Sparrow	r	r		
• Sharp-tailed Sparrow	u	u	u	0
• Seaside Sparrow	$\mathbf{c}$	$\mathbf{c}$	u	r
Fox Sparrow	u		u	u
• Song Sparrow	u	u	a	c
Lincoln's Sparrow			0	r
Swamp Sparrow	c	r	c	c
White-throated Sparrow	a		a	c
wnite-crowned Sparrow	0		u	0
Dark-eyed Junco	c		$\mathbf{c}$	c
Snow Bunting	u	u	c	
ACKBIRDS – FINCHES				
Bobolink	u	u	c	
• Red-winged Blackbird	a	a	a	a
• Eastern Meadowlark	c	$\mathbf{c}$	c	c
Yellow-headed Blackbird			r	r
Rusty Blackbird	u		u	O
Brewer's Blackhird	r			r
Brewer's Blackbird		u	u	u
• Boat-tailed Grackle				a
Boat-tailed Grackle		a	a	-
Boat-tailed Grackle     Common Grackle     Brown-headed Cowbird	a		a c	u
Boat-tailed Grackle     Common Grackle     Brown-headed Cowbird     Orchard Oriole	a c c	a		
Boat-tailed Grackle     Common Grackle     Brown-headed Cowbird     Orchard Oriole     Baltimore Oriole	a c c u	a c	c	
Boat-tailed Grackle     Common Grackle     Brown-headed Cowbird     Orchard Oriole     Baltimore Oriole     Purple Finch	a c c u u	a c c	c o	
Boat-tailed Grackle     Common Grackle     Brown-headed Cowbird     Orchard Oriole     Baltimore Oriole	a c c u u	a c c	c o u	u u
Boat-tailed Grackle     Common Grackle     Brown-headed Cowbird     Orchard Oriole     Baltimore Oriole     Purple Finch     House Finch     Red Crossbill	a c c u u u o	a c c	c o u u	u u
Boat-tailed Grackle     Common Grackle     Brown-headed Cowbird     Orchard Oriole     Baltimore Oriole     Purple Finch     House Finch     Red Crossbill     White-winged Crossbill	a c c c u u u u o	a c c	c o u u c	u u c
Boat-tailed Grackle     Common Grackle     Brown-headed Cowbird     Orchard Oriole     Baltimore Oriole     Purple Finch     House Finch     Red Crossbill     White-winged Crossbill     Common Redpoll	a c c c u u u u o	a c c	c o u u c	u u c o
Boat-tailed Grackle     Common Grackle     Brown-headed Cowbird     Orchard Oriole     Baltimore Oriole     Purple Finch     House Finch     Red Crossbill     White-winged Crossbill     Common Redpoll     Pine Siskin	a	a c c	c o u u c	u c o r
Boat-tailed Grackle     Common Grackle     Brown-headed Cowbird     Orchard Oriole     Baltimore Oriole     Purple Finch     House Finch     Red Crossbill     White-winged Crossbill     Common Redpoll     Pine Siskin     American Goldfinch	a c c c u u u o o c c c c c c c c c c c c	a c c	c o u u c o	u c o r
Boat-tailed Grackle     Common Grackle     Brown-headed Cowbird     Orchard Oriole     Baltimore Oriole     Purple Finch     House Finch     Red Crossbill     White-winged Crossbill     Common Redpoll     Pine Siskin	a c c c u u u o o c c o o o	a c c	c o u u c o	u c o r r

sp S F W

ACCIDENTALS				
American White Pelican	ac		ac	
White Ibis	ac			
Fulvous Whistling-Duck			ac	
American Swallow-tailed Kite	ac	ac		
Marbled Godwit			ac	
Roseate Tern	ac			
Snowy Owl				ac
Red-cockaded Woodpecker Extirpa	ted			
Ash-throated Flycatcher				ac
Backman's Sparrow				ac
Bullock's Oriole				ac



### **Notes**

Blackwater National Wildlife Refuge 2145 Key Wallace Drive Cambridge, Maryland 21613-9535 410/228 2677 fax 410 228 3261 email RSRW\_BWNWR@mail.fws.gov

Hearing impaired visitors may call the Maryland Relay Service at TDD/800 735 2258 voice

U.S. Fish & Wildlife Service 1 800/344 WILD http://www.fws.gov

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